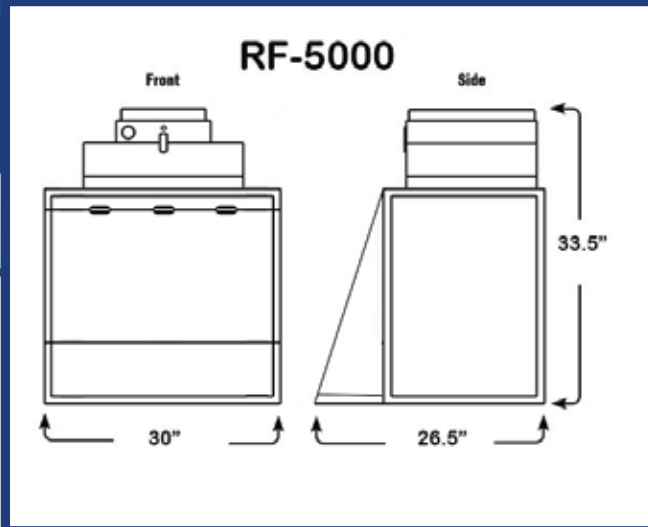


AIRFILTRONIX

a division of Glas-Col, L.L.C.

Clean Air Hoods



RF-5000C



RF-5000S

Product Description:

Localized Class 100 Clean space at a Fraction of the Cost: The RF-5000S and RF-5000C (microscope cutout model) reverses the usual airflow direction to create a dust-free work area of better than Class 100 clean air for highly sensitive samples or instruments. Airfiltronix portable tabletop clean room provides a particle and bacteria free work area for a fraction of the cost of a full size clean room. Protect products and samples from contamination.

The HEPA Filter is rated 99.99% efficient at 0.3 microns. The variable speed control allows the air flow to be reduced when you are working with sensitive samples. The enclosure measures 30"W x 33.5"H x 26.5"D with clear acrylic sides, back and front door for easy viewing and a 1/2" white polyethylene floor and aluminum frame. The RF-5000 is also available in a variety of custom sizes.

Features:

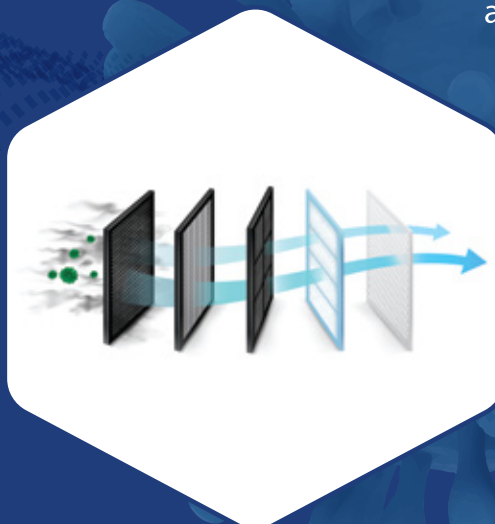
- Further reduces particle count in existing cleanrooms
- Dust free pharmaceutical packaging
- Q/A testing in 'dirty' plant setting
- Assembly of sensitive optical components
- Electronics assembly
- Can be used with carbon filters to prevent chemical contamination of samples inside the hood

Note: The above Tabletop Cleanroom is supplied with one HEPA filter, HP-2 and one Prefilter, PF-1R.

Glas-Col, LLC / Airfiltronix
711 Hulman Street P.O. Box 2128, Terre Haute, IN 47802 0128 USA
Phone: (812) 235-6167 • Fax: (812) 234-6975
Email: pinnacle@glascol.com
www.glascol.com www.airfiltronix.com

AIRFILTRONIX

a division of Glas-Col, L.L.C.



Performance

RF-5000

Filters Installed	Max Airflow CFM	Face Velocity FPM
HEPA	205	230
HEPA/Dacron/.5" Carbon	205	230

Specifications For: RF-5000 Tabletop Cleanrooms

Model Numbers	200A RF-5000S (Standard Front) 200A RF-5000C (Microscope Cutout Front)
Workspace	28.5"W x 25.5"D x 18"H
Overall Dim	30"W x 26.5"D x 33.5"T
Power Requirements	115V AC, 100 Watts, 50/60 Hz, 230V AC option
Weight	82 lbs.
Blower	530 CFM, (free air) Backward Curved Impeller
Noise Level	A weighted noise level 62dB max. at 1 meter

Glas-Col, LLC / Airfiltronix
711 Hulman Street P.O. Box 2128, Terre Haute, IN 47802 0128 USA
Phone: (812) 235-6167 • Fax: (812) 234-6975
Email: pinnacle@glascol.com
www.glascol.com www.airfiltronix.com